



# UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 54

SERIAL NUMBER 09/770,675	FILING DATE 01/29/2001  RULE	CLASS 455	GROUP ART UNIT 2685	ATTORNEY DOKKE NO. 1744.0140005
-----------------------------	---------------------------------------	--------------	------------------------	---------------------------------------

## APPLICANTS

David F. Sorrells, Middleburg, FL;

Michael J. Bultman, Jacksonville, FL;

Robert W. Cook, Switzerland, FL; Richard C. Looke, Jacksonville, FL;

Charley D. Moses JR., Jacksonville, FL;

## \*\* CONTINUING DATA \*\*\*\*\*

This appln claims benefit of 60/178,741 01/28/2000

yes

## \*\* FOREIGN APPLICATIONS \*\*\*\*\*

W/A

## IF REQUIRED, FOREIGN FILING LICENSE GRANTED

\*\* 05/29/2001

Foreign Priority claimed <input type="checkbox"/> yes <input checked="" type="checkbox"/> no	STATE OR COUNTRY FL	SHEETS DRAWING 77	TOTAL CLAIMS 28	INDEPENDENT CLAIMS 2
35 USC 119 (a-d) conditions met <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after Allowance	Verified and Acknowledged Examiner's Signature  Initials			

## ADDRESS

26111  
STERNE, KESSLER, GOLDSTEIN & FOX PLLC  
1100 NEW YORK AVENUE, N.W.  
WASHINGTON, DC  
20005

## TITLE

Wireless and wired cable modem applications of universal frequency translation technology

FILING FEE  RECEIVED 1554	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue ) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit
------------------------------------	---	---